

INDEX OF FUNGI

PUBLISHED SINCE THE BEGINNING OF 1940

Formerly issued as Supplements to the Review of Applied Mycology

VOL. 2

PART 1

1950

- ***Absidia spinosa** Lendner var. *madecassensis* Moreau in *Bull. Soc. mycol. Fr.*, 65, p. 144, 1949 from dead *Cinchona*.—Madagascar.
- Achlya michiganensis** Johnson in *Mycologia*, 42, p. 393, 1950 from soil.—Michigan, U.S.A.
- spiracaulis** Johnson in *Mycologia*, 41, p. 678, 1949 from soil.—Michigan, U.S.A.
- turfosa** Johannes in *Arch. Mikrobiol.*, 14, 4, p. 597, 1950 from soil.—Germany.
- ***Acremoniella lutzii** Arêa Leão & Lobo in *Acta med. Rio de Janeiro*, 4, p. 8, 1939 on *Homo sapiens*.—Brazil.
- Acidium astrochlaenae** Wakef. & Hansford in *Proc. Linn. Soc. London*, 161, p. 188, 1949 on *Astrochlaena*.—Uganda.
- barleriae** Doidge in *Bothalia*, 4, p. 895, 1948 on *Barleria crassa*.—Southern Rhodesia.
- crassocephali** Wakef. & Hansford in *Proc. Linn. Soc. London*, 161, p. 189, 1949 on *Crassocephalum crepidioides*.—Uganda.
- dipcadi-iridis** Doidge in *Bothalia*, 4, p. 896, 1948 on *Dipcadi viridis*.—South Africa.
- geniosporii** Wakef. & Hansford in *Proc. Linn. Soc. London*, 161, p. 190, 1949 on *Geniosporium paludosum*.—Uganda.
- heliotropicola** [as '*heliotropicolum*'] Talbot apud Doidge in *Bothalia*, 4, p. 896, 1948 on *Heliotropium nelsoni*.—South Africa.
- marsdeniae** T. S. & K. Ramakrishnan, this *Index*, i, p. 257. See *A. marsdeniae* Syd., 1937.
- nestlerae** Doidge in *Bothalia*, 4, p. 897, 1948 on *Nestlera conferta*.—South Africa.
- pentziae-globosae** Doidge in *Bothalia*, 4, p. 897, 1948 on *Pentzia globosa*.—South Africa.
- scopariae** Wakef. & Hansford in *Proc. Linn. Soc. London*, 161, p. 191, 1949 on *Scoparia dulcis*.—Uganda.
- spinicola** [as '*spinicolum*'] Doidge in *Bothalia*, 4, p. 897, 1948 on *Acacia*.—South Africa.
- Amanita agglutinata** (B. & C.) Murr., this *Index*, i, p. 257. See *A. agglutinata* Lloyd, 1898.
- rubens** (Scop.) Murr., this *Index*, i, p. 257. See *A. rubens* (Scop.) Quéf. & Bataille, 1933.
- Amphichaeta grevilleae** Loos in *Trans. Brit. mycol. Soc.*, 33, p. 41, 1950 on *Grevillea robusta*.—Ceylon.
- Angiopsora hansfordii** (Cumm.) Thirum. & Kern (this *Index*, i, p. 257) is a later homonym of *A. hansfordii* Cumm. (p. 131).
- Anguillospora flagellifera** Ingold in *Trans. Brit. mycol. Soc.*, 32, p. 345, 1950 on leaves in water.—Switzerland.
- Anthostomella capensis** Doidge in *Bothalia*, 4, p. 863, 1948 on *Phoenix dactylifera*.—South Africa.
- ratibidae** Solheim in *Mycologia*, 41, p. 623, 1949 on *Ratibida iagates*.—New Mexico, U.S.A.
- salaciae** Doidge in *Bothalia*, 4, p. 864, 1948 on *Salacia gerrardi*.—South Africa.
- Aphanomycopsis desmidiella** Canter in *Trans. Brit. mycol. Soc.*, 32, p. 166, 1949 on *Netrium digitus*.—England.
- Ascobolus cuniculorum** Batista & Pontual in *Bol. Agric., Pernambuco*, 15, p. 30, 1948 on dung.—Brazil.
- infestans** Batista & Pontual in *Bol. Agric., Pernambuco*, 15, p. 31, 1948 on dung.—Brazil.
- Balansia trachypogonis** Doidge in *Bothalia*, 4, p. 854, 1948 on *Trachypogon plumosus*.—South Africa.
- Beionidium josserandi** Grelet in *Rev. de Mycologie*, 15, p. 38, 1950 on rotted wood.—France.
- BLASTOCLADIOPSIS** Sparrow in *J. Wash. Acad. Sci.*, 40, p. 52, 1950.—Blastocladiaceae.
- parva** (Whiffen) Sparrow in *J. Wash. Acad. Sci.*, 40, p. 53, 1950. (Syn. *Blastocladia parva* Whiffen).
- Bovista macrospora** Perdeck in *Blumea*, 6, p. 512, 1950.—Holland.
- Brevilegnia longicaulis** Johnson in *Mycologia*, 42, p. 244, 1950 from soil.—New Caledonia.
- Bulgariastrum bullatum** Doidge in *Bothalia*, 4, p. 877, 1948 on *Capparis citrifolia*.—South Africa.
- Bulliardella capensis** Doidge in *Bothalia*, 4, p. 875, 1948 on *Gymnosporia procumbens*.—South Africa.
- Calonectria theae** Loos in *Trans. Brit. mycol. Soc.*, 33, p. 17, 1950 on *Camellia theae*.—Ceylon.
- var. **crotalariae** Loos in *Trans. Brit. mycol. Soc.*, 33, p. 17, 1950 on *Crotalaria anagyroides* & *Tephrosia vogelii*.—Ceylon.
- Calvatia excipuliformis** (Pers.) Perdeck in *Blumea*, 6, p. 490, 1950. (Syn. *Lycoperdon excipuliforme* Pers.).
- Candida olea** Van Rij & Verona in *Atti Accad. Naz. Lincei*, Ser. 8, 7, 5, p. 251, 1949 on *Olea europea*.—Italy.
- parapsilosis** (Ashf.) Lang. & Tal. var. **intermedia** Van Rij & Verona in *Atti Accad. Naz. Lincei*, Ser. 8, 7, 5, p. 252, 1949 on *Olea europea*.—Italy.
- Cephalosporium deformans** Crandall in *Phytopathology*, 40, p. 39, 1950 on *Lonchocarpus utilis*.—Peru.
- Ceratocystis ambrosia** Bakshi in *Trans. Brit. mycol. Soc.*, 33, p. 116, 1950 in beetle tunnels in wood.—Scotland.
- piceae** (Münch) Bakshi in *Trans. Brit. mycol. Soc.*, 33, p. 113, 1950. (Syn. *Ceratostomella piceae* Münch).
- Ceratostoma asinum** Batista & Pontual in

- Bol. Agric., Pernambuco*, 15, p. 42, 1948 on dung.—Brazil.
- Cercospora argyrobilii** Chupp & Doidge in *Bothalia*, 4, p. 881, 1948 on *Argyrobolium wilmsii*.—South Africa.
- caryae** Chupp & Doidge in *Bothalia*, 4, p. 882, 1948 on *Carya pecan*.—South Africa.
- curtisiae** Chupp & Doidge in *Bothalia*, 4, p. 884, 1948 on *Curtisia faginea*.—South Africa.
- dissotidis** Chupp & Doidge in *Bothalia*, 4, p. 884, 1948 on *Dissotis incana*.—South Africa.
- dovyalidis** Chupp & Doidge in *Bothalia*, 4, p. 885, 1948 on *Dovyalis zeyheri*.—South Africa.
- egenula** (H. Syd.) Chupp & Doidge in *Bothalia*, 4, p. 885, 1948. (Syn. *Cercoseptoria egenula* H. Sydow).
- faureae** Chupp & Doidge in *Bothalia*, 4, p. 885, 1948 on *Faurea speciosa*.—Southern Rhodesia.
- halleriae** Chupp & Doidge in *Bothalia*, 4, p. 886, 1948 on *Halleria lucida*.—South Africa.
- insulana** (Sacc.) Chupp in *Bothalia*, 4, p. 886, 1948. (Syn. *Cercosporina insulana* Sacc.).
- pachycarpi** Chupp & Doidge in *Bothalia*, 4, p. 889, 1948 on *Pachycarpus schinzianus*.—South Africa.
- pretoriensis** Chupp & Doidge in *Bothalia*, 4, p. 890, 1948 on *Gomphrena decumbens* var. *genuina*.—South Africa.
- psychotriaecola** Chupp & Doidge in *Bothalia*, 4, p. 891, 1948 on *Psychotria capensis*.—South Africa.
- solani-melongenae** Chupp in *Bothalia*, 4, p. 892, 1948 on *Solanum melongena*.—Japan.
- tremae** (Stev. & Solh.) Chupp in *Bothalia*, 4, p. 893, 1948. (Syn. *Ragnhildiana tremae* Stev. & Solh.). [See *C. tremae* Hansf., 1944; *C. tremae* Sawada, 1944.]
- Chaconia tectonae** T. S. & K. Ramakrishnan in *Indian Phytopathology*, 2, p. 19, 1949 on *Tectona grandis*.—India.
- Chaetomium atrobrunneum** Ames in *Mycologia*, 41, p. 641, 1949 from cloth.—Guadalcanal.
- brasillense** Batista & Pontual in *Bol. Agric., Pernambuco*, 15, p. 70, 1948 on dung.—Brazil.
- causiaeforme** Ames in *Mycologia*, 41, p. 644, 1949.—Pacific areas.
- cristatum** Ames in *Mycologia*, 41, p. 639, 1949 from paper.—Virginia, U.S.A.
- cupreum** Ames in *Mycologia*, 41, p. 642, 1949.—Panama Canal Zone.
- deustum** Batista & Pontual in *Bol. Agric., Pernambuco*, 15, p. 72, 1948 on leaves.—Brazil.
- gangligerum** Ames in *Mycologia*, 41, p. 640, 1949 from wood.—Virginia, U.S.A.
- hamatum** Batista & Pontual in *Bol. Agric., Pernambuco*, 15, p. 71, 1948 on old cotton lint.—Brazil.
- repandum** Batista & Pontual in *Bol. Agric., Pernambuco*, 15, p. 72, 1948 on old cotton lint.—Brazil.
- seminudum** Ames in *Mycologia*, 41, p. 642, 1949.—U.S.A.?
- succineum** Ames in *Mycologia*, 41, p. 645, 1949.—U.S.A.?
- thermophile** La Touche in *Trans. Brit. mycol. Soc.*, 33, p. 95, 1950 on fermenting straw.—England.
- turgidopilosum** Ames in *Mycologia*, 41, p. 639, 1949 from cloth.—Pacific areas.
- velutinum** Ames in *Mycologia*, 41, p. 641, 1949 from cloth.—Pacific areas.
- Ciboria ramealis** Vacek in *Studia bot. Českoslov.*, 10, p. 133, 1949 on wood.—Czechoslovakia.
- Cintractia eremochloae** Langdon in *Pap. Dep. Biol. Univ. Qd.*, 2, p. 3, 1948 on *Eremochloa bimaculata*.—Queensland, Australia.
- Cladochytrium aureum** Karling in *Bull. Torrey bot. Cl.*, 76, p. 298, 1949 from debris in wafer.—Maryland, U.S.A.
- Cladosporium lysimachiae** Green in *Trans. Wis. Acad. Sci. Arts Lett.*, 38, p. 232, 1946 on *Lysimachia terrestris*.—Wisconsin, U.S.A.
- Clathrus crispus** Turp. var. **americanus** (Lloyd) Wright in *Commun. Inst. nac. Invest. Cienc. nat., B. Aires*, 1, No. 2, p. 6, 1949. (Syn. *Clathrus americanus* Lloyd).
- Clitocybe subvelosa** Smith & Stuntz in *Mycologia*, 42, p. 82, 1950.—Washington State, U.S.A.
- COCKEROMYCES** Shanor in *Mycologia*, 42, p. 272, 1950.—Choanephoraceae.
- recurvatus** Poitras apud Shanor et al. in *Mycologia*, 42, p. 272, 1950 on rabbit dung.—Illinois, U.S.A.
- Colletotrichum derridis** Tokunaga & Kumamoto in *Ann. phytopath. Soc. Japan*, 13, 3-4, p. 8, 1949 on *Derris elliptica*.—Formosa.
- derridis** Van Hoof in *Bull. Bot. Gard. Buitenzorg, Ser. III*, 18, p. 473, 1950 on *Derris elliptica*.—Java. [cf. preceding entry.]
- iridis** Kuhnholz-Lordat & Barry in *Bull. Soc. mycol. Fr.*, 65, p. 125, 1949 on *Iris spuria* subsp. *maritima*.—France.
- Coniochaeta elaeicola** (Hennings) C. & M. Moreau in *Rev. de Mycologie*, 14, Suppl. Col. No. 2, p. 60, 1949. (Syn. *Rosellinia elaeicola* Hennings).
- Coniothyria ponceana** Toro in *J. Agric. Univ. Puerto Rico*, 30, p. 98, 1946 from air.—Puerto Rico.
- Coniothyrium chimonanthi** Kuhnholz-Lordat & Barry in *Bull. Soc. mycol. Fr.*, 65, p. 129, 1949 on *Chimonanthus fragrans*.—France.
- Conocybe subpubescens** Kühner nom. nov. in *Le Botaniste*, 34, p. 275, 1949. (Syn. *C. pubescens* sensu Kühner, non auct.).
- Cordyceps aphodii** Mathieson in *Trans. Brit. mycol. Soc.*, 32, p. 134, 1949 on *Aphodius howitti*.—Victoria, Australia.
- aurantiaca** (Flowr. & Wilson) Imai in *Acta Phytotaxonom., Kyoto*, 13, p. 82, 1943. (Syn. *Barya aurantiaca* Flowr. & Wilson).
- sinclairii** Y. Kobayasi in *J. Jap. Bot.*, 24, p. 176, 1949 on *Meimuna opalisfera*.—Japan.
- Cornularia magnoliae** de Camara in *Agron. Lusit.*, 9, p. 115, 1947 on *Magnolia*.—Portugal.
- CORRUGARIA** Métrod in *Les Mycènes de Madagascar*, p. 127, 1949.—Agaricaceae.
- viridi-flava** Métrod in *Les Mycènes de Madagascar*, p. 127, 1949.—Madagascar.
- Cortinarius leochrous** J. Schäffer in *Z. Pilzk.*, 27, p. 15, 1949.—Germany.
- melliolens** J. Schäffer nom. nov. in *Z. Pilzk.*, 27, p. 20, 1949. (For *C. multiformis* sensu Auct.).
- multiformis** Fr. subsp. **gracillor** J. Schäffer (as 'n. comb.') in *Z. Pilzk.*, 27, p. 20, 1949.—?Germany.

- *prasinus* var. *odoratus* Joguet in *Bull. Soc. mycol. Fr.*, **65**, p. 180, 1949.—France.
- *pusillus* (Murr.) Murr., 1947 (this *Index*, i, p. 180) is a later homonym of *C. pusillus* Möller, 1945 (i, p. 259).
- *rainierensis* Smith & Stuntz in *Mycologia*, **42**, p. 83, 1950.—Washington State, U.S.A.
- *speciosus* Favre, this *Index*, i, p. 259. But see *C. speciosus* Earle, 1904.
- Crepidotus acerinus** Vacek in *Studia bot. Českoslov.*, **10**, p. 132, 1949 on dead *Acer pseudo-platanus*.—Czechoslovakia.
- *carpatorossicus* Pilát. (This *Index*, i, p. 278). [Latin diagnosis in *Studia bot. Českoslov.*, **10**, p. 153, 1949.]
- *hibernianus* Pearson & Dennis in *Trans. Brit. mycol. Soc.*, **32**, p. 268, 1950 on log of *Tilia europaea*.—Éire.
- *kubickae* Vacek in *Studia bot. Českoslov.*, **10**, p. 150, 1949.—Czechoslovakia.
- *macedonicus* Pilát. (This *Index*, i, p. 278). [Latin diagnosis in *Studia bot. Českoslov.*, **10**, p. 150, 1949.]
- *mollis* var. *pseudoapplanatus* Pilát. (This *Index*, i, p. 278). [Latin diagnosis in *Studia bot. Českoslov.*, **10**, p. 151, 1949.]
- *subeibryus* Pilát. (This *Index*, i, p. 278). [Latin diagnosis in *Studia bot. Českoslov.*, **10**, p. 133, 1949.]
- *stovverrucisporus* Pilát. (This *Index*, i, p. 27). [Latin diagnosis in *Studia bot. Českoslov.*, **10**, p. 151, 1949.]
- *elenovskiy* Pilát in *Studia bot. Českoslov.*, **10**, p. 152, 1949 on dead *Juniperus communis*.—Czechoslovakia.
- *wakefieldiae* Pilát. (This *Index*, i, p. 278). [Latin diagnosis in *Studia bot. Českoslov.*, **10**, p. 152, 1949.]
- cyptococcus albidus** (Saito) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Torula albida* Saito).
- *bacillaris* (Kroemer & Krumholz) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Saccharomyces bacillaris* Kroem. & Krum.).
- *candidus* (Saito) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Torula candida* Saito).
- *colliculosus* (Hartmann) Skinner in *Amer. Midl. Nat.*, **43**, p. 248, 1950. (Syn. *Torula colliculosa* Hartmann).
- *dattilus* (Kluyver) Skinner in *Amer. Midl. Nat.*, **43**, p. 248, 1950. (Syn. *Torula dattila* Kluy.).
- *flavescens* (Saito) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Torula flavescens* Saito).
- *gropengiersseri* (Harrison) Skinner in *Amer. Midl. Nat.*, **43**, p. 248, 1950. (Syn. *Torula gropengiersseri* Harrison).
- *holmii* (Jørgensen) Skinner in *Amer. Midl. Nat.*, **43**, p. 248, 1950. (Syn. *Torula holmii* Jørg.).
- *kefyr* (Beij.) Skinner in *Amer. Midl. Nat.*, **43**, p. 248, 1950. (Syn. *Saccharomyces kefyr* Beijerinck).
- *laurentii* (Kufferath) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Torula laurentii* Kuf.).
- *lipoferus* (den Dooren de Jong) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Torula lipofera* den Dooren de Jong).
- *luteolus* (Saito) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Torula luteola* Saito).
- *molischianus* (Zikes) Skinner in *Amer. Midl. Nat.*, **43**, p. 248, 1950. (Syn. *Torula molischiana* Zikes).
- *stellatus* (Kroemer & Krumholz) Skinner in *Amer. Midl. Nat.*, **43**, p. 249, 1950. (Syn. *Saccharomyces stellatus* Kroem. & Krum.).
- Cryptosporella acerina** L. E. Wehmeyer apud W. B. Cooke in *Mycologia*, **41**, p. 610, 1949 on *Acer glabrum*.—California, U.S.A.
- Curvularia pilae** Toro in *J. Agric. Univ. Puerto Rico*, **30**, p. 100, 1946 from air.—Puerto Rico.
- Cylindrosporium aceris** Kuhnoltz-Lordat & Barry in *Bull. Soc. mycol. Fr.*, **65**, p. 125, 1949 on *Acer opalus*.—France.
- *asphodeli* Kuhnoltz-Lordat & Barry in *Bull. Soc. mycol. Fr.*, **65**, p. 126, 1949 on *Asphodelus cerasifer*.—France.
- *corni* Solheim in *Mycologia*, **41**, p. 630, 1949 on *Cornus stolonifera*.—Wyoming, U.S.A.
- *salviifolii* Bernaux in *Rev. Path. Vég.*, **28**, p. 147, 1949 on *Cistus salviifolius*.—France.
- *saximontanense* Solheim in *Mycologia*, **41**, p. 630, 1949 on *Populus angustifolia*.—Colorado, U.S.A.
- Dactylaria eudermata** Drechsler in *Mycologia*, **42**, p. 40, 1950 on nematodes.—Virginia, U.S.A.
- *haptotyla* Drechsler in *Mycologia*, **42**, p. 48, 1950 on nematodes.—Maryland, U.S.A.
- *sclerohypha* Drechsler in *Mycologia*, **42**, p. 57, 1950 on nematodes.—Virginia, U.S.A.
- Dactylella aphrobrocha** Drechsler in *Mycologia*, **42**, p. 20, 1950 on nematodes.—North Carolina, U.S.A.
- *cionopaga* Drechsler in *Mycologia*, **42**, p. 30, 1950 on nematodes.—Oregon, U.S.A.
- *reticulata* Peach in *Trans. Brit. mycol. Soc.*, **33**, p. 148, 1950 on nematodes.—England.
- *stenobrocha* Drechsler in *Mycologia*, **42**, p. 10, 1950 on nematodes.—Wyoming, U.S.A.
- *strobilodes* Drechsler in *Mycologia*, **42**, p. 371, 1950 from leaf mould.—Virginia, U.S.A.
- Dictyopanus luminescens** Corner in *Mycologia*, **42**, p. 423, 1950.—Malaya.
- Didymella zuluensis** Doidge in *Bothalia*, **4**, p. 859, 1948 on *Eugenia zuluensis*.—South Africa.
- Didymosphaeria cephalariae** Guyot in *Bull. Soc. mycol. Fr.*, **65**, p. 103, 1949 on *Cephalaria leucantha*.—France.
- *verdoni* Guyot in *Bull. Soc. mycol. Fr.*, **65**, p. 104, 1949 on *Melica ciliata*.—France.
- Dimerium alpinum** W. B. Cooke in *Mycologia*, **41**, p. 609, 1949 on *Pentstemon menziesii* var. *davidsonii*.—California, U.S.A.
- Diorchidium brachiariae** Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, **161**, p. 167, 1949 on *Brachiaria*.—Uganda.
- Diplodina alchemillae** Kuhnoltz-Lordat & Barry in *Bull. Soc. mycol. Fr.*, **65**, p. 130, 1949 on *Alchemilla vulgaris*.—France.
- Echidnodes curtisiae** Doidge in *Bothalia*, **4**, p. 872, 1948 on *Curtisia faginea*.—South Africa.
- *transvaalensis* Doidge in *Bothalia*, **4**, p. 873, 1948 on *Eugenia natalitia*.—South Africa.
- Elsinoë corni** Jenkins & Bitancourt in *J. Wash. Acad. Sci.*, **38**, p. 362, 1948 on *Cornus florida*.—North Carolina, U.S.A.
- Endophyllum heliotropii** Thirumalachar & Narasimhan in *New Phytol.*, **49**, p. 119, 1950 on *Heliotropium indicum*.—India.

- Endophyllum (?) striatosporum** Wakef. apud Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, **161**, p. 188, 1949 on *Rhamnus prinoides*.—Uganda.
- Entoloma abortivum** (Berk. & Curt.) Donk in *Bull. Bot. Gard. Buitenzorg*, Ser. III, **18**, p. 157, 1949. (Syn. *Agaricus abortivus* Berk. & Curt.).
- **anatinum** (Lasch) Donk in *Bull. Bot. Gard. Buitenzorg*, Ser. III, **18**, p. 158, 1949. (Syn. *Agaricus anatinus* Lasch).
- **byssisedum** (Pers. ex Fr.) Donk in *Bull. Bot. Gard. Buitenzorg*, Ser. III, **18**, p. 158, 1949. (Syn. *Agaricus byssisedus* Pers. ex Fr.).
- **euchroum** (Pers. ex Fr.) Donk in *Bull. Bot. Gard. Buitenzorg*, Ser. III, **18**, p. 157, 1949. (Syn. *Agaricus euchrous* Pers. ex Fr.).
- **pascuum** (Pers. ex Fr.) Donk in *Bull. Bot. Gard. Buitenzorg*, Ser. III, **18**, p. 158, 1949. (Syn. *Agaricus pascuus* Pers. ex Fr.).
- **politum** (Pers. ex Fr.) Donk in *Bull. Bot. Gard. Buitenzorg*, Ser. III, **18**, p. 158, 1949. (Syn. *Agaricus politus* Pers. ex Fr.).
- Erikssonia carissae** Doidge in *Bothalia*, **4**, p. 837, 1948 on *Carissa bispinosa*.—South Africa.
- Erysiphe brachystegiae** Doidge in *Bothalia*, **4**, p. 838, 1948 on *Brachystegia randii*.—Southern Rhodesia.
- **jatrophae** Doidge in *Bothalia*, **4**, p. 839, 1948 on *Jatropha zeyheri*.—South Africa.
- Exosporium pedunculatum** (Ell. & Ev.) W. B. Cooke in *Mycologia*, **41**, p. 617, 1949. (Syn. *Brachysporium pedunculatum* Ell. & Ev.).
- Galeropsis besseyi** (Peck) Heim in *Rev. de Mycologie*, **15**, p. 11, 1950. (Syn. *Galera besseyi* Peck).
- **liberata** (Kalchbrenner) Heim in *Rev. de Mycologie*, **15**, p. 10, 1950. (Syn. *Bolbitius liberatus* Kalchbr.).
- **mitraeformis** (Berkeley) Heim in *Rev. de Mycologie*, **15**, p. 23, 1950. (Syn. *Bolbitius mitraeformis* Berk.).
- Gelasinospora calospora** (Mouton) C. & M. Moreau in *Rev. de Mycologie*, **14**, Suppl. Col. No. 2, p. 53, 1949. (Syn. *Rosellinia calospora* Mouton).
- Gibellula leiopus** (Vuill.) Mains in *Mycologia*, **42**, p. 313, 1950. (Syn. *Gibellula arachnophila* f. *leiopus* Vuillemin).
- Gloeosporium helosciadii** Kuhnholz-Lordat & Barry in *Bull. Soc. mycol. Fr.*, **65**, p. 127, 1949 on *Apium* (*Helosciadium*) *nodiflorum*.—France.
- Gorgoniceps barbilophoziae** A. Racovitza in *Rev. de Mycologie*, **14**, p. 137, 1949 on *Barbilophozia barbata*.—France.
- Guignardia gloiopeltidis** Miyabe & Tokida in *Bot. Mag., Tokyo*, **61**, p. 118, 1948 on *Gloiopeltis furcata*.—Japan.
- Gymnoglossum radiatum** (Lloyd) Bottomley (this *Index*, i, p. 228) dates from March, 1948; Zeller's comb. (p. 261) is Dec., 1948.
- HAPALOPHRAGMIOPSIS** Thirumalachar in *Mycologia*, **42**, p. 227, 1950.—Uredinales.
- **ponderosa** (Syd. & Butler) Thirumalachar in *Mycologia*, **42**, p. 227, 1950. (Syn. *Hapalophragmium ponderosum* Syd. & Butler).
- Hapalophragmium mysorensense** Thirumalachar in *Mycologia*, **42**, p. 224, 1950 on *Derris benthamii*.—India.
- Hemileia secamones** Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, **161**, p. 166, 1949 on *Secamone*.—Uganda.
- **smallii** Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, **161**, p. 166, 1949 on *Strophanthus courmontii*.—Uganda.
- Hendersonia coletiae** da Camara in *Agron. Lusit.*, **9**, p. 114, 1947 on *Coletia* [*Colletia*] *cruciata*.—Portugal.
- **lathyri-latifolii** Guyot in *Bull. Soc. mycol. Fr.*, **65**, p. 100, 1949 on *Lathyrus latifolius*.—France.
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- Psalliota aestivalis** Møller in *Friesia*, 4, p. 50, 1949–50.—Denmark.
- var. **flavotacta** Møller in *Friesia*, 4, p. 51, 1949–50.—Denmark.
- **altipes** Møller in *Friesia*, 4, p. 46, 1949–50.—Denmark.
- **campestris** (L.) Fr. var. **equestris** Møller in *Friesia*, 4, p. 57, 1949–50.—Denmark.
- var. **floccipes** Møller in *Friesia*, 4, p. 57, 1949–50.—Denmark.
- var. **fusco-pilosella** Møller in *Friesia*, 4, p. 58, 1949–50.—Denmark.
- var. **isabellina** Møller in *Friesia*, 4, p. 60, 1949–50.—Denmark.
- f. **substerilis** Møller in *Friesia*, 4, p. 56, 1949–50.—Denmark.
- **cupreo-brunnea** (Schaff. & Steer) Møller in *Friesia*, 4, p. 54, 1949–50. (Syn. *Psalliota campestris* var. *cupreo-brunnea* Schaff. & Steer).
- **decorata** Møller in *Friesia*, 4, p. 48, 1949–50.—Denmark.
- **depauperata** Møller in *Friesia*, 4, p. 24, 1949–50.—Denmark.
- **edulis** (Vitt.) Buchw. var. **valida** Møller in *Friesia*, 4, p. 14, 1949–50.—Denmark.
- **fusco-fibrillosa** Møller in *Friesia*, 4, p. 27, 1949–50.—Denmark.
- **ingrata** Møller in *Friesia*, 4, p. 17, 1949–50.—Denmark.
- **langei** Møller nom. nov. in *Friesia*, 4, p. 28, 1949–50. (Syn. *Psalliota haemorrhodaria* (Kalchbr. & Schulz.) Fr. sensu Lange).
- **lanipes** Møll. & Schaff. var. **verecunda** Møller in *Friesia*, 4, p. 26, 1949–50.—Denmark.
- **livido-nitida** Møller in *Friesia*, 4, p. 51, 1949–50.—Denmark.
- **mediofusca** Møller in *Friesia*, 4, p. 30, 1949–50.—Denmark.
- **porphyrea** Møller in *Friesia*, 4, p. 53, 1949–50.—Denmark.
- **silvatica** (Schaeff.) Fr. var. **fuscosquamata** Møller in *Friesia*, 4, p. 39, 1949–50.—Denmark.
- var. **pallida** Møller in *Friesia*, 4, p. 38, 1949–50.—Denmark.
- var. **saturata** Møller in *Friesia*, 4, p. 38, 1949–50.—Denmark.
- **spissa** Møller in *Friesia*, 4, p. 43, 1949–50.—Denmark.
- **squamulifera** Møller in *Friesia*, 4, p. 21, 1949–50.—Denmark.
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- **camptopoda** (Peck) A. H. Smith in *Mycologia*, 42, p. 127, 1950. (Syn. *Agaricus camptopus* Peck).
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- **caput-medusae** (Fr.) A. H. Smith & Stuntz in *Mycologia*, 42, p. 123, 1950. (Syn. *Agaricus caput-medusae* Fries).
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- **elgonensis** Wakef. apud Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, 161, p. 178, 1949 on *Setaria orthosticha*.—Uganda.
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- **kakamariensis** Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, 161, p. 181, 1949 on *Sporobolus*.—Uganda.
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- **fragilariae** Canter in *Ann. Bot.*, N.S., **14**, p. 275, 1950 on *Fragilaria crotonensis*.—England.
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- *krantzbergensis* Doidge in *Bothalia*, **4**, p. 909, 1949 on *Liliaceae*.—South Africa.
- *leptochloae* Wakef. apud Wakef. & Hansf. in *Proc. Linn. Soc. Lond.*, **161**, p. 172, 1949 on *Leptochloa obtusiflora*.—Uganda.
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- *orthosiphonis* Ramakrishnan & Srinivasan in *Curr. Sci.*, **19**, p. 26, 1950 on *Orthosiphon glabratus*.—Coimbatore, India.
- *tragi* Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, **161**, p. 175, 1949 on *Tragus berteron*.—Uganda.
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HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, and Fungi see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ACANTHACEAE

- Barleria crassa*
Aecidium barleriae

ACERACEAE

- Acer glabrum*
Cryptosporella acerina
Massarinula lignorum
Acer macrophyllum
Itersonilia pyriformis
Acer opalus
Cylindrosporium aceris
Acer pseudoplatanus
Crepidotus acerinus
Pezicula stipitata

AIZOACEAE

- Tetragonia expansa*
Puccinia tetragoniae var. *austro-africana*

ALGAE

- Apiocystis brauniana*
Rhizophidium anomalum
Closterium pritchardianum
Phlyctochytrium mucronatum
Fragilaria crotonensis
Rhizophidium fragilariae
Gemmellicystis neglecta
Rhizidium windermerense
Gloiopeltis furcata
Guignardia gloiopeltidis
Melosira italica
Zygorhizidium melosirae
Netrium digitus
Aphanomycopsis desmidiella
Sphaerocystis Schroeteri
Rhizophidium sphaerocystidis
Zygorhizidium parvum

ALGAE (continued)

- Stylosphaeridium stipitatum*
Rhizophidium ephippium
AMARANTACEAE
Gomphrena decumbens var. *genuina*
Cercospora pretoriensis
AMARYLLIDACEAE
Narcissus
Ophiostoma narcissi
ANACARDIACEAE
Laurophyllus capensis
Pestalotia laurophylli
Rhus pyroides var. *transvaalensis*
Phyllactinia rhoinea

ANNONACEAE

- Uropyxis gerstneri*

APOCYNACEAE

- Carissa* sp.
Uredo carissae
Carissa bispinosa
Erikssonia carissae
Nerium oleander
Septogloeum nerii
Oncinotis inandensis
Meliola oncinotidis
Strophanthus courmontii
Hemileia smallii

AQUIFOLIACEAE

- Ilex mitis*
Meliola knysnae

ASCLEPIADACEAE

- Pachycarpus schinzianus*
Cercospora pachycarpi
Secamone
Hemileia secamones

BETULACEAE

Alnus

Psathyrella alboalutacea

BIGNONIACEAE

Bignonia (Tecoma) unguis-cati

Macrophoma bignoniae

Jacaranda

Phyllachora jacarandae

BORAGINACEAE

Heliotropium indicum

Endophyllum heliotropii

Heliotropium nelsoni

Aecidium heliotropicola

BRYOPHYTA

Barbilophozia barbata

Gorgoniceps barbilophoziae

CALYCANTHACEAE

Chimonanthus fragrans

Coniothyrium chimonanthi

CAPPARIDACEAE

Capparis citrifolia

Bulgariastrum bullatum

CELASTRACEAE

Cassine sphaerophylla

*Pestalotia cassinis**Pestalotia laughtonae*

Gymnosporia procumbens

Bulliardella capensis

Pterocelastrus galpini

Polyrhizon pterocelastri

Pterocelastrus tricuspidatus

*Leptosphaeria pterocelastri**Pestalotia pterocelastri*

CISTACEAE

Cistus monspeliensis

Leptosphaeria cisticola

Cistus salviifolius

Cylindrosporium salviifolii

COMBRETACEAE

Combretum zeyheri

*Phyllactinia combreti**Uncinula combreticola*

COMPOSITAE

Antennaria pulcherrima

Phyllosticta ragnhildae

Cirsium arvense

Septoria cirsiiicola

Crassocephalum crepidioides

Aecidium crassocephali

Echinops amplexicaulis

Puccinia dummeri

Nestlera conferta

Aecidium nestlerae

Pentzia globosa

Aecidium pentziae-globosae

Ratibida tagetes

Anthostomella ratibidae

Vernonia

Puccinia hansfordii

CONIFERAE

Juniperus communis

Crepidotus velenovskyi

Podocarpus latifolius

Pestalotia podocarp

Torreya californica

Poria crustulina var. *xerophytica*

CONVOLVULACEAE

Astrochlaena

Aecidium astrochlaenae

CORNACEAE

Cornus florida

Elsinoë corni

Cornus stolonifera

Cylindrosporium corni

CORNACEAE (continued)

Curtisia faginea

*Cercospora curtisiae**Echidnodes curtisiae*

CYCADACEAE

Encephalartos villosus

Pestalotia encephalartos

CYPERACEAE

Cyperus esculentus

Puccinia canaliculata var. *tenuis*

Kyllinga

*Uredo tesoensis**Uromyces notabilis*

DIPSACACEAE

Cephalaria leucantha

Didymosphaeria cephalariae

EUPHORBIACEAE

Acalypha ciliata

Uncinula eylesii

Aleurites fordii

Septobasidium aleuritidis

Argemullera macrophylla

Uraecium argomullerae

Cluytia richardiana

Uromyces cluytiae var. *minor*

Euphorbia triangularis

Pleospora dyeri

Jatropha zeyheri

Erysiphe jatrophae

Sapium reticulatum

Physalospora sapii

FAGACEAE

Fagus deucalionis

Phragmothyrites hibernica

Quercus coccifera

Pestalozzia quercicola

Quercus stellata

Poria quercuum

FLACOURTIACEAE

Dovyalis zeyheri

Cercospora coryalidis

FUNGI

Achlya

Lagenidium destruens

Meliola elaeis

Phaeophragmeriella ugandensis var. *etumbii*

Phragmidium rubi-idaei

Sporidiobolus johnsonii

GERANIACEAE

Pelargonium cordatum

Pestalotia pelargonii

GNETACEAE

Ephedra distachya

Herpotrichia ephedrae

GRAMINEAE

Brachiaria

Diorchidium brachiariae

Dactyloctenium aegyptium

Uromyces dactyloctenii

Ehrharta calycina

Uredo ehrharta-calyciniae

Eremochloa bimaculata

Cintractia eremochloae

Iseilema laxum

Sclerospora iseilematis

Leptochloa obtusiflora

Uromyces leptochloae

Loudetia phragmitoides

Puccinia loudetiae

GRAMINEAE (continued)

- Melica ciliata*
- Didymosphaeria verdoni*
- Muhlenbergia arizonica*
- Phleospora muhlenbergiae*
- Paspalum distichum*
- Tolyposporium paspali*
- Setaria longisetia*
- Puccinia setariae-longisetiae*
- Setaria orthosticha*
- Puccinia elgonensis*
- Setaria sphacelata*
- Puccinia kigeziensis*
- Sporobolus*
- Puccinia kakamariensis*
- Themeda triandra*
- Uromyces triandrae*
- Trachypogon plumosus*
- Balansia trachypogonis*
- Tragus berteron*
- Uromyces tragi*

HAMAMELIDACEAE

- Liquidambar styraciflua*
 - Poria atrorubens*
 - Trichocladius crinitus*
 - Pestalotia trichocladii*
- HIPPOCRATEAE
- Hippocratea schlechteri*
 - Meliola hippocrateae*
 - Salacia gerrardi*
 - Anthostomella salaciae*

INSECTA

- Aphodius howitti*
 - Cordyceps aphodii*
 - Erthesina fullo*
 - Hirsutella nutans*
 - Lepidosaphes beekii*
 - Hirsutella besseyi*
 - Meimuna opalifera*
 - Cordyceps sinclairii*
- INVERTEBRATA (other than Insecta)
- Nematodes
- Dactylaria eudermata*
 - Dactylaria haptotyla*
 - Dactylaria sclerothypha*
 - Dactylella aphrobrocha*
 - Dactylella cionopaga*
 - Dactylella reticulata*
 - Dactylella stenobrocha*
 - Trichothecium flagrans*
 - Phyllocoptruta oleivora*
 - Hirsutella thompsonii*
- Spiders
- Torrubiella arachnophila* var. *pleiopus*
 - Torrubiella arachnophila* var. *pulchra*

IRIDACEAE

- Dierama pendulum*
- Uromyces dieramatis*
- Ferraria*
- Uromyces ferrariae*
- Gladiolus*
- Urocystis gladiolicola*
- Iris spuria* subsp. *maritima*
- Colletotrichum iridis*

JUGLANDACEAE

- Carya pecan*
- Cercospora caryae*

LABIATAE

- Geniosporium paludosum*
- Aecidium geniosporii*

LABIATAE (continued)

- Ocimum menthaefolium*
 - Uromyces ocimi*
 - Orthosiphon glabratus*
 - Uromyces orthosiphonis*
 - Plectranthus fruticosus*
 - Mycosphaerella plectranthi*
- LAURACEAE
- Cinnamomum camphora*
 - Valsaria batesii*
 - Ocotea bullata*
 - Pestalotia ocoteae*

LEGUMINOSAE

- Acacia*
- Aecidium spinicola*
- Alysicarpus glumaceus*
- Uromyces alysicarpi*
- Argyrolobium wilmsii*
- Cercospora argyrolobii*
- Brachystegia randii*
- Erysiphe brachystegiae*
- Burkea africana*
- Phyllactinia evansii*
- Caesalpinia sepiaria*
- Neopectia caesalpiniae*
- Crotalaria anagyroides*
- Calonectria theae* var. *crotalariae*
- Derris elliptica*
- Colletotrichum derridis* (twice)
- Derris benthamii*
- Hapalophragmium mysorensae*
- Erythrina caffra*
- Phyllactinia erythrinae*
- Lathyrus latifolius*
- Hendersonia lathyri-latifolii*
- Lonchocarpus utilis*
- Cephalosporium deformans*
- Milletia*
- Pestalotia milletiae*
- Ormocarpum trichocarpum*
- Uropyxis steudneri* var. *rhodesica*
- Phaseolus vulgaris*
- Melanospora phaseoli*
- Pisum sativum*
- Septoria leguminum* f. *brachyspora*
- Sphenostylis angustifolia*
- Phyllactinia sphenostylidis*
- Tephrosia vogelii*
- Calonectria theae* var. *crotalariae*
- Trifolium parryi*
- Phyllosticta alpinicola*

LILIACEAE

- Uromyces krantzbergensis*
- Aphyllanthes monspeliensis*
- Mycosphaerella aphyllanthidis*
- Asparagus plumosus*
- Microcyclus kentaniensis*
- Asphodelus cerasifer*
- Cylindrosporium asphodeli*
- Dipcadi viridis*
- Aecidium dipcadi-viridis*
- Dracaena hookeriana*
- Morenoina dracaenae*
- Smilacina amplexicaulis*
- Phyllosticta smilacinae*

MAGNOLIACEAE

- Magnolia*
- Cornularia magnoliae*

MALVACEAE

- Gossypium barbadense*
- Oidiopsis gossypii* f. *indica*

MELASTOMACEAE

- Dissotis incana*
- Cercospora dissotidis*

ETACEAE

- ugenia natalitia*
Echidnodes transvaalensis
ugenia zuluensis
Didymella zuluensis

CTAGINACEAE

- Bougainvillea*
Phyllosticta bougainvilleae

EACEAE

- Raxinus*
Rhabdospora geminata
Raxinus excelsior
Pezicula rostrupii
Olea europea
Candida olea
Candida parapsilosis var. *intermedia*

ALMACEAE

- Phoenix dactylifera*
Anthostomella capensis

OLYGONACEAE

- Polygonum persicaria*
Septoria polygoni

ORTULACEAE

- Claytonia siberica*
Ramularia claytoniae

RIMULACEAE

- Lysimachia terrestris*
Cladosporium lysimachiae

ROTEACEAE

- Faurea speciosa*
Cercospora faureae
Grevillea robusta
Amphichaeta grevilleae

HAMNACEAE

- Colletia cruciata*
Hendersonia coletiae
Rhamnus prinoides
Endophyllum (?) striatosporum

OSACEAE

- Alchemilla vulgaris*
Diplodina alchemillae

RAGARIAE

- Kabatia fragariae*
Rubus cerasifera
Pezicula pruinosa var. *pruni*
Rubus cerasus
Septoria anazeoides

RUBUS SPINOSA

- Psilopezia rivicola*
Rubus
Mycena fallax
Psathyrella rubicola
Tapesia badia

RUBIACEAE

- Burchellia bubalina*
Pestalotia burchelliae

RUBIACEAE

- Kelloggia galioidis*
Phyllosticta crustosa
Psychotria capensis
Cercospora psychotriaecola

RUBIACEAE (continued)

- Tricalysia lanceolata*
Protothyrium tricalysiae

SALICACEAE

- Populus*
Septotinia populiperda
Populus angustifolia
Cylindrosporium saximontanense
Salix
Lophionema apoclastospora

SAPINDACEAE

- Atalaya natalensis*
Meliola atalayae

SAPOTACEAE

- Mimusops albenscens*
Scopella kevorkianii
Palaquium
Scopella palaquii

SCROPHULARIACEAE

- Halleria lucida*
Cercospora halleriae
Pentstemon menziesii var. *dauidsonii*
Dimerium alpinum
Pentstemon shastensis
Ramularia pentstemonis
Scoparia dulcis
Aecidium scopariae

SOLANACEAE

- Solanum melongena*
Cercospora solani-melongenae

STERCULIACEAE

- Dombeya natalensis*
Uredo dombeyae

THEACEAE

- Camellia theae*
Calonectria theae

TILIACEAE

- Tilia*
Placarica tiliaceae
Tilia europaea
Crepidotus hibernianus

UMBELLIFERAE

- Apium (Helosciadium) nodiflorum*
Gloeosporium helosciadii
Echinophora spinosa
Pleospora echinophorae

VERBENACEAE

- Lippia citriodora*
Hendersonia lippiae var. *macrospora*
Tectona grandis
Chaconia tectonae

VERTEBRATA

- Homo sapiens*
Acremoniella lutzi
Madurella grisea

ZINGIBERACEAE

- Aframomum*
Puccinia aframomi

The Editor again gratefully acknowledges the assistance of Dr. R. W. G. Dennis, Dr. J. A. Stevenson, and Miss Edith Cash for supplying details of certain citations.

PRINTED IN
GREAT BRITAIN
AT THE
UNIVERSITY PRESS
OXFORD
BY
CHARLES BATEY
PRINTER
TO THE
UNIVERSITY